

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Septin 8 (I203) Peptide

Cat No.: BS3938P

Background

Septins play an important role in vesicle trafficking, apoptosis, cytoskeleton remodeling, infection, neurodegeneration, neoplasia and cytokinesis. Septin 8 is a 508 amino acid protein that is expressed in the brain, cardiovascular regions, prostate, testis and ovary. Septin 8 interacts with both Septin 5 and cell division cycle related-1 (CDCrel-1). Septin 8 may play an important role in the functional regulation of hPFTAIRE1, a member of the Cdc2-related kinase family that is localized in cytoplasm. Septin 8, Septin 4 and Septin 5 surround α -granules, implicating these three septins as components of the septin complex in platelets and contributing to platelet biology.

Swiss-Prot

Q92599

Applications

Blocking

Specificity

This peptide can be used with studies using BS3938 Septin 8 (I203) pAb.

Purification & Purity

Synthetic peptide Septin 8 (I203). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.